

Official

RECEIVED
8-21-02

- B1
- a) examining performance of each wireless link to identify a poorly performing wireless link; and
 - b) at least temporarily interrupting bi-directional data transmission over the poorly performing wireless link.

Claim 2 (Amended)

A method as claimed in claim 1, wherein the step of examining performance of the wireless links comprises steps of monitoring one or more performance parameters related to each wireless link, and comparing each monitored performance parameter to a respective predetermined threshold value.

B2 Sub D1
Claim 14 (Amended)

A method as claimed in claim 13, wherein the step of interrupting data transmission over the poorly performing wireless link comprises a step of dropping a data frame transmitted over the poorly performing wireless link.

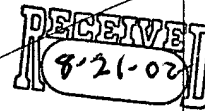
Sub D1
Claim 20 (Amended)

A method as claimed in claim 19, wherein the step of interrupting data transmission over the poorly performing wireless link comprises a step of preemptively dropping a data frame being transmitted over the poorly performing wireless link

B3
Claim 21 (Amended)

A wireless data communications network comprising a base station capable of bi-directional data communication with each one of a plurality of wireless terminals over respective bi-directional wireless data communications links, the network comprising:

Official



B3
a) computing means for identifying a poorly performing wireless link; and

b) control means adapted to at least temporarily interrupt bi-directional data transmission over the poorly performing wireless link.

Sub D1
B4
Claim 41 (Amended)

A base station in a wireless data communications network, the base station being adapted for bi-directional data communications with each one of a plurality of wireless terminals over respective bi-directional wireless communications links, the base station comprising:

a) computing means for identifying a poorly performing wireless link; and

b) control means for at least temporarily interrupting bidirectional data transmission over the poorly performing wireless link.